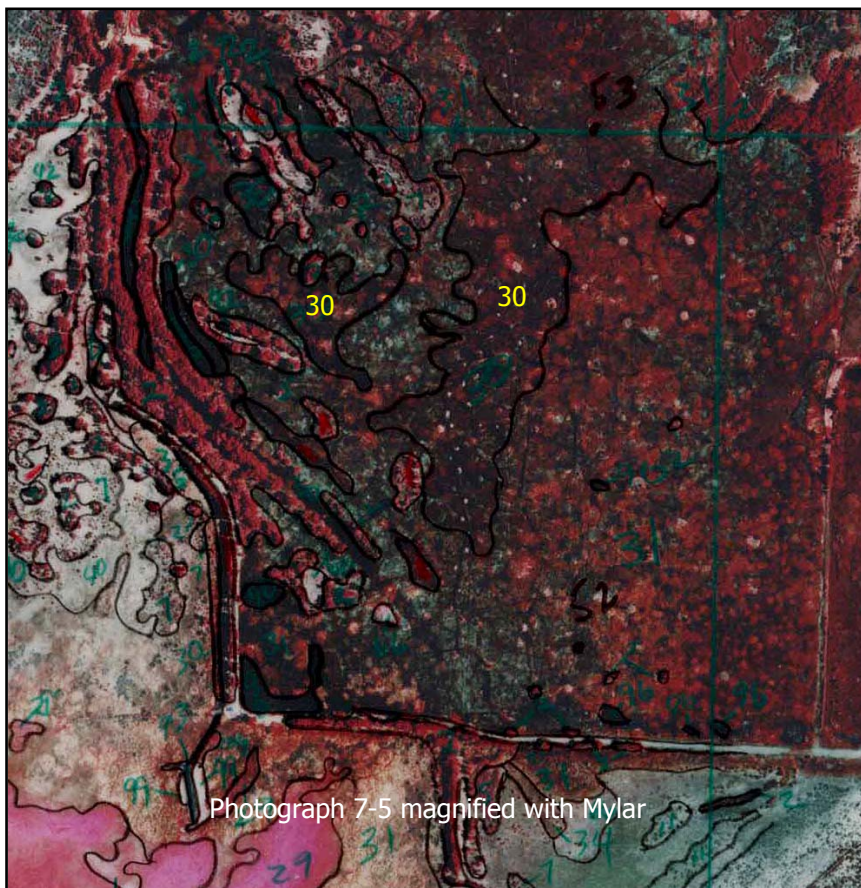
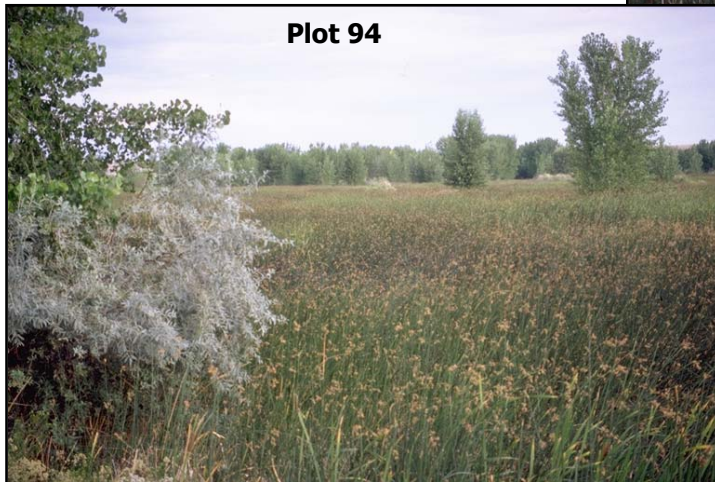


Hardstem Bulrush Herbaceous Vegetation (Map Code 30)

Location: Schoenoplectus acutus
Herbaceous Vegetation occurs as nearly monotypic stands in managed Green River floodplain bottoms, tributary drainages, and in wetland depressions within the Refuge.



Signature: Bulrush occurs in similar habitat as cattails and can easily be confused for it on CIR photography. Bulrush usually has a darker, more brick red appearance than the pinker cattail. This is due to the lush, broadleaf cattail compared to thinner bulrush stems. Texture for bulrush is rather rough and blotchy and the undertone is usually blue (open water).